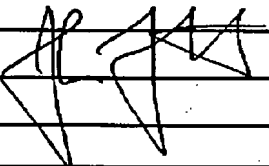


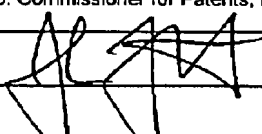
PTO/SB/21 (09-04)

Approved for use through 07/31/2006, OMB 0851-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	16790,168	RECEIVED CENTRAL FAX CENTER JUL 12 2007
	Filing Date	March 1, 2004	
	First Named Inventor	Sobchak, Charles L.	
	Art Unit	2811	
	Examiner Name	Lee, Siu M.	
Total Number of Pages in This Submission	17	Attorney Docket Number	MTRL023US0 (SC13176ZC)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawings <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 2 sheets of replacement drawings
Remarks It is believed no further fee is due with this submission. However, should a further fee be due, or a credit be deemed appropriate, the Commissioner is hereby authorized to charge such fee, or to assign such credit, to deposit account number 50-3694 in the name of Fortkort & Houston P.C.		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Fortkort & Houston P.C.	
Signature		
Printed name	John A. Fortkort	
Date	July 12, 2007	Reg. No. 38,454

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Reina R. Bernfeld / John A. Fortkort	Date	July 12, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER

JUL 12 2007

Customer Number 58,293
Attorney Docket No.: FRSC023US0

PATENT

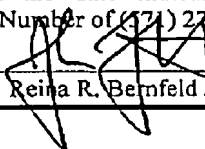
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Charles L. Sobchak et al.
Serial No.: 10/790,168
Filing Date: March 1, 2004
Examiner: Lee, Siu M.
Art Unit: 2611
Title: Low Cost and High Performance Narrowband Interference
Cancellation System

MAIL STOP AMENDMENTS
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Transmission Under 37 C.F.R. 1.8Date of Transmission: July 12, 2007

I hereby certify that I have caused the documents indicated
herein to be transmitted to the U.S. Patent and Trademark
Office on the date indicated above, to the Central
Facsimile Number of (471) 273-8300.


Reina R. Bernfeld / John A. Fortkort**RESPONSE TO OFFICE ACTION DATED APRIL 23, 2007**

Dear Sir:

No amendments to the **Specification** are included with this response.Amendments to the **Drawings** are reflected in the two sheets of replacement drawings appended hereto.Amendments to the **Claims** begin on page 3.

Remarks begin on page 14.